

~~an image processing system for generating an image corresponding to each digital photograph;~~

~~an integrated user interface for selecting the one or more digital photographs to be transferred to the printable medium; and~~

~~a print control for producing on the printable medium a pixel pattern associated with the selected digital photographs,~~

~~wherein the user interface is dynamically expandable and further wherein the printing apparatus is capable of calculating the pixel pattern to be printed on the printable medium and printing digital files, the calculating and printing being independent of an external host device.~~

7. ~~(Amended) A photoprinter comprising:~~

~~an input member for receiving one or more digital photographs recorded on computer readable memory associated with an external digital camera;~~

~~an image processing system for generating an image corresponding to each digital photograph;~~

~~an integrated user interface; and~~

~~a print control system for generating a printed page corresponding to the digital photograph;~~

~~wherein the integrated user interface comprises a dynamically expandable user interface, and further wherein the photoprinter comprises the capability of calculating a pixel pattern to be printed on a printable medium and printing digital files, the calculating and printing being independent of an external host device.~~

14. ~~(Amended) A photoprinter comprising:~~

~~an input member for receiving one or more digital photographs recorded on computer readable memory associated with an external digital camera,~~

~~an image processing system for generating an image corresponding to each digital photograph;~~

~~an integrated user interface; and~~

~~a print control system for generating a printed page corresponding to the digital photograph;~~

~~wherein the image processing system comprises the ability to store settings and user selections on a removable storage memory media, and further wherein the photoprinter comprises the capability of calculating a pixel pattern to be printed on a printable medium and printing digital files, the calculating and printing being independent of an external host device.~~

16. (Amended) A photoprinter comprising:

~~an input member for receiving one or more digital photographs recorded on computer readable memory associated with an external digital camera;~~

~~an image processing system for generating an image corresponding to each digital photograph;~~

~~an integrated user interface; and~~

~~a print control system for generating a printed page corresponding to the digital photograph;~~

~~wherein the image processing system comprises the ability to independently enhance one or more images from each other on the same page, and further wherein the photoprinter comprises the capability of generating a pixel pattern to be printed on a printable medium and printing digital files, the calculating and printing being independent of an external host device.~~